### **Table ENG-2. - Construction Materials**

James City and York Counties and the City of Williamsburg, Virginia

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill		Potential Source of Topsoil	9
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1: Altavista	85	Poor Low content of organic matter Too acid	0.00 0.21	Fair Depth to saturated zone	0.53	Fair Depth to saturated zone Too acid	0.53 0.76
Augusta	5	Not Rated		Not Rated		Not Rated	
Dragston	5	Not Rated		Not Rated		Not Rated	
Seabrook	5	Not Rated		Not Rated		Not Rated	
2: Augusta	80	Poor Low content of organic matter Too acid	0.00 0.54	Fair Depth to saturated zone	0.14	Fair Depth to saturated zone Too acid	0.14 0.98
Altavista	4	Not Rated		Not Rated		Not Rated	
Dragston	4	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated		Not Rated	
Seabrook	3	Not Rated		Not Rated		Not Rated	
Tomotley	3	Not Rated		Not Rated		Not Rated	
3: Axis	80	Poor Low content of organic matter	0.00	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Salinity	0.00 0.50
Bohicket	6	Not Rated		Not Rated		Not Rated	
Johnston	6	Not Rated		Not Rated		Not Rated	
Levy	6	Not Rated		Not Rated		Not Rated	
Beaches	2	Not Rated		Not Rated		Not Rated	
4: Beaches	70	Poor Too sandy Wind erosion Droughty	0.00 0.00 0.00	Good		Poor Hard to reclaim Too sandy Salinity	0.00 0.00 0.00

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat		Potential Source of Roadfill	;	Potential Source of Topsoil	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4: Axis	15	Not Rated		Not Rated		Not Rated	
Bohicket	15	Not Rated		Not Rated		Not Rated	
5:							
Bethera	85	Fair		Poor		Poor	
		Too clayey Too acid	0.08 0.50	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of	0.50	Low strength	0.00	Too Clayey	0.05
		organic matter	0.00	Shrink-swell	0.87	Too acid	0.76
Izagora	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Yemassee	5	Not Rated		Not Rated		Not Rated	
6:							
Bohicket	90	Poor		Poor		Poor	
		Sodium content Too clayey	0.00 0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Salinity	0.00	Low strength	0.00	Sodium content	0.00
				Shrink-swell	0.13	Salinity	0.00
Axis	4	Not Rated		Not Rated		Not Rated	
Johnston	3	Not Rated		Not Rated		Not Rated	
Levy	3	Not Rated		Not Rated		Not Rated	
7:							
Bojac	80	Fair		Good		Fair	
		Low content of	0.13			Too acid	0.92
		organic matter Too acid	0.39				
A11	_					N. D. C.	
Altavista	5	Not Rated		Not Rated		Not Rated	
Dragston	5	Not Rated		Not Rated		Not Rated	
Munden	5	Not Rated		Not Rated		Not Rated	
Seabrook	5	Not Rated		Not Rated		Not Rated	
8B:							
Caroline	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Shrink-swell	0.90	Too acid	0.60
		Too acid	0.12				

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Sourc of Topsoil	е
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8B: Emporia	5	Not Rated		Not Rated		Not Rated	
Sagle	5	Not Rated		Not Rated		Not Rated	
Uchee	5	Not Rated		Not Rated		Not Rated	
9:	80	Door		Poor		Door	
Chickahominy	00	Poor  Low content of organic matter	0.00	Depth to saturated zone	0.00	Poor  Depth to saturated zone	0.00
		Too clayey Too acid	0.00 0.50	Low strength Shrink-swell	0.00 0.87	Too Clayey Too acid	0.00 0.60
Augusta	4	Not Rated		Not Rated		Not Rated	
Dogue	4	Not Rated		Not Rated		Not Rated	
Newflat	4	Not Rated		Not Rated		Not Rated	
Peawick	4	Not Rated		Not Rated		Not Rated	
Tetotum	4	Not Rated		Not Rated		Not Rated	
10B:	20			5		5	
Craven	80	Poor Low content of organic matter Too clayey Too acid	0.00 0.00 0.12	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.89 0.93	Poor Too Clayey Too acid Depth to saturated zone	0.00 0.60 0.89
Caroline	4	Not Rated		Not Rated		Not Rated	
Emporia	4	Not Rated		Not Rated		Not Rated	
Kempsville	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Uchee	4	Not Rated		Not Rated		Not Rated	
10C:		_		_		_	
Craven	80	Poor Low content of organic matter Too clayey Too acid	0.00 0.00 0.12	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.89 0.93	Poor Too Clayey Too acid Depth to saturated zone	0.00 0.60 0.89
Caroline	4	Not Rated		Not Rated		Not Rated	
Emporia	4	Not Rated		Not Rated		Not Rated	

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat		Potential Source of Roadfill	•	Potential Source of Topsoil	e
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
10C:							<u> </u>
Kempsville	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Uchee	4	Not Rated		Not Rated		Not Rated	
11B:							
Craven	35	Poor		Poor		Poor	
		Low content of	0.00	Low strength	0.00	Too Clayey	0.00
		organic matter	0.00	Depth to saturated	0.89	Too acid	0.60
		Too clayey Too acid	0.00 0.12	zone Shrink-swell	0.93	Depth to saturated zone	0.89
Uchee	35	Poor		Good		Fair	
		Wind erosion	0.00			Too sandy	0.51
		Low content of organic matter	0.00			Too acid	0.88
		Too acid	0.32				
Caroline	6	Not Rated		Not Rated		Not Rated	
Emporia	6	Not Rated		Not Rated		Not Rated	
Kempsville	6	Not Rated		Not Rated		Not Rated	
Kenansville	6	Not Rated		Not Rated		Not Rated	
Slagle	6	Not Rated		Not Rated		Not Rated	
11C:							
Craven	35	Poor		Poor		Poor	
		Low content of	0.00	Low strength	0.00	Too Clayey	0.00
		organic matter	0.00	Depth to saturated	0.89	Too acid	0.60
		Too clayey Too acid	0.00 0.12	zone Shrink-swell	0.93	Depth to saturated zone	0.89
		100 acid	0.12	Ollilik-Swell	0.93	20116	
Uchee	35	Poor		Good		Fair	
		Wind erosion	0.00			Too sandy	0.51
		Low content of	0.00			Too acid	0.88
		organic matter Too acid	0.32				
Caroline	8	Not Rated		Not Rated		Not Rated	
Slagle	8	Not Rated		Not Rated		Not Rated	
Emporia	7	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
12:							

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat		Potential Source of Roadfill		Potential Source of Topsoil	
and Sommanio	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
12: Dogue	85	Poor		Poor		Poor	
		Low content of organic matter Too clayey	0.00	Low strength Depth to saturated zone	0.00 0.76	Too Clayey Too acid Depth to saturated	0.00 0.50 0.76
Altavista	2	Too acid  Not Rated	0.08	Shrink-swell  Not Rated	0.94	zone Not Rated	
	3						
Chickahominy	3	Not Rated		Not Rated		Not Rated	
Newflat	3	Not Rated		Not Rated		Not Rated	
Pamunkey	3	Not Rated		Not Rated		Not Rated	
Peawick	3	Not Rated		Not Rated		Not Rated	
13:							
Dragston	85	Poor Low content of organic matter Too acid	0.00	Fair Depth to saturated zone	0.29	Fair  Depth to saturated  zone  Too acid	0.29 0.88
Altaviata	2		0.32	Not Date d			0.00
Altavista	3	Not Rated		Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated		Not Rated	
Seabrook	3	Not Rated		Not Rated		Not Rated	
Tomotley	3	Not Rated		Not Rated		Not Rated	
14B: Emporia	80	Poor Low content of organic matter Too acid	0.00 0.32	Fair Shrink-swell	0.91	Fair Too acid	0.88
Caroline	4	Not Rated		Not Rated		Not Rated	
Izagora	4	Not Rated		Not Rated		Not Rated	
Kempsville	3	Not Rated		Not Rated		Not Rated	
Kenansville	3	Not Rated		Not Rated		Not Rated	
Suffolk	3	Not Rated		Not Rated		Not Rated	
Uchee	3	Not Rated		Not Rated		Not Rated	
14C:							

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill		Potential Source of Topsoil	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
14C:	<u> </u>						<u> </u>
Emporia	80	Poor		Fair		Fair	
		Low content of organic matter	0.00	Shrink-swell	0.91	Too acid	0.88
		Too acid	0.32				
Caroline	4	Not Rated		Not Rated		Not Rated	
Kempsville	4	Not Rated		Not Rated		Not Rated	
Kenansville	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Uchee	4	Not Rated		Not Rated		Not Rated	
15D:							
Emporia	75	Poor		Fair		Fair	
		Low content of	0.00	Shrink-swell	0.91	Slope	0.16
		organic matter Too acid	0.32			Too acid	0.88
Caroline	5	Not Rated		Not Rated		Not Rated	
Craven	5	Not Rated		Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Uchee	5	Not Rated		Not Rated		Not Rated	
15E:							
Emporia	75	Poor		Fair		Poor	
		Low content of	0.00	Slope	0.50	Slope	0.00
		organic matter Too acid	0.32	Shrink-swell	0.91	Too acid	0.88
Slagle	20	Not Rated		Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated		Not Rated	
15F:							
Emporia	75	Poor		Poor		Poor	
		Low content of	0.00	Slope	0.00	Slope	0.00
		organic matter Too acid	0.32	Shrink-swell	0.91	Too acid	0.88
Slagle	20	Not Rated		Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated		Not Rated	
16:							

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mate		Potential Source of Roadfill	•	Potential Source of Topsoil	е
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
16: Izagora	85	Poor Low content of organic matter Too acid	0.00 0.50	Fair Depth to saturated zone	0.76	Fair Too acid Depth to saturated zone	0.60 0.76
Emporia	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Yemassee	4	Not Rated		Not Rated		Not Rated	
Bethera	3	Not Rated		Not Rated		Not Rated	
17: Johnston	75	Fair Too acid	0.50	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Too acid	0.00
Axis	5	Not Rated		Not Rated		Not Rated	
Bohicket	5	Not Rated		Not Rated		Not Rated	
Levy	5	Not Rated		Not Rated		Not Rated	
Nimmo	5	Not Rated		Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated		Not Rated	
18B: Kempsville	80	Poor Low content of organic matter Too acid	0.00 0.54	Good		Fair Too acid	0.98
Emporia	5	Not Rated		Not Rated		Not Rated	
Kenansville	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Suffolk	5	Not Rated		Not Rated		Not Rated	
19B: Kempsville	50	Poor Low content of organic matter Too acid	0.00 0.54	Good		Fair Too acid	0.98

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mate	erial	Potential Source of Roadfill		Potential Source of Topsoil	
<u></u>	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
19B:		_	•				
Emporia	30	Poor  Low content of organic matter	0.00	Fair Shrink-swell	0.91	Fair Too acid	0.88
		Too acid	0.32				
Caroline	4	Not Rated		Not Rated		Not Rated	
Kenansville	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Suffolk	4	Not Rated		Not Rated		Not Rated	
Uchee	4	Not Rated		Not Rated		Not Rated	
20B:							
Kenansville	85	Poor	0.00	Good		Poor	0.00
		Wind erosion Low content of organic matter Too sandy	0.00 0.00 0.00			Too sandy Too acid	0.00 0.98
Kempsville	4	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Suffolk	4	Not Rated		Not Rated		Not Rated	
Uchee	3	Not Rated		Not Rated		Not Rated	
21:							
Levy	85	Poor		Poor		Poor	
		Sodium content Too clayey	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.50	Low strength Shrink-swell	0.00 0.13	Sodium content Too Clayey	0.00 0.00
Axis	5	Not Rated		Not Rated		Not Rated	
Bohicket	5	Not Rated		Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated		Not Rated	
22:							
Munden	90	Poor		Fair		Fair	
		Wind erosion  Low content of	0.00	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		organic matter Too acid	0.54			Too acid Too sandy	0.98 >0.99
Bojac	4	Not Rated		Not Rated		Not Rated	
•							

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	9	Potential Sourc of Topsoil	e
and sommanis	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
22:	•				•		•
Altavista	3	Not Rated		Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated		Not Rated	
23:							
Newflat	80	Poor		Poor		Poor	
		Low content of	0.00	Low strength	0.00	Too Clayey	0.00
		organic matter Too clayey	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too clayey Too acid	0.50	Shrink-swell	0.13	Too acid	0.60
			0.00		0.10		0.00
Chickahominy	7	Not Rated		Not Rated		Not Rated	
Peawick	7	Not Rated		Not Rated		Not Rated	
Tetotum	6	Not Rated		Not Rated		Not Rated	
24:							
Nimmo	80	Poor		Poor		Poor	
		Low content of organic matter	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.50	20110		Too acid	0.60
		Too sandy	>0.99			Too sandy	>0.99
Altavista	5	Not Rated		Not Rated		Not Rated	
Munden	5	Not Rated		Not Rated		Not Rated	
Seabrook	5	Not Rated		Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated		Not Rated	
25B:							
Norfolk	85	Poor		Good		Good	
		Low content of	0.00				
		organic matter					
		Too acid	0.68				
Emporia	5	Not Rated		Not Rated		Not Rated	
Kempsville	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
26B:							
Pamunkey	85	Poor		Good		Good	
		Low content of	0.00				
		organic matter	0.00				
		Too acid	0.68				
Altavista	4	Not Rated		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Mat	-	Potential Source of Roadfill	•	Potential Source of Topsoil	е
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
26B:							
Bojac	4	Not Rated		Not Rated		Not Rated	
Dogue	4	Not Rated		Not Rated		Not Rated	
Tetotum	3	Not Rated		Not Rated		Not Rated	
27:							
Peawick	80	Poor		Poor		Poor	
		Low content of	0.00	Low strength	0.00	Too Clayey	0.00
		organic matter		Shrink-swell	0.13	Too acid	0.60
		Too clayey	0.00	Depth to saturated	0.76	Depth to saturated	0.76
		Too acid	0.50	zone		zone	
Chickahominy	5	Not Rated		Not Rated		Not Rated	
Dogue	5	Not Rated		Not Rated		Not Rated	
Newflat	5	Not Rated		Not Rated		Not Rated	
Pamunkey	5	Not Rated		Not Rated		Not Rated	
28:							
Seabrook	80	Poor		Fair		Fair	
		Wind erosion Low content of organic matter Too sandy	0.00 0.00 0.28	Depth to saturated zone	0.98	Too sandy Depth to saturated zone	0.28 0.98
Munden	4	Not Rated		Not Rated		Not Rated	
Nimmo	4	Not Rated		Not Rated		Not Rated	
Altavista	3	Not Rated		Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated		Not Rated	
Tomotley	3	Not Rated		Not Rated		Not Rated	
29A:							
Slagle	80	Poor		Poor		Fair	
		Low content of	0.00	Low strength	0.00	Too acid	0.60
		organic matter		Depth to saturated	0.76	Depth to saturated	0.76
		Too acid	0.50	zone		zone	
				Shrink-swell	0.98		
Bethera	3	Not Rated		Not Rated		Not Rated	
Emporia	3	Not Rated		Not Rated		Not Rated	

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Ma		Potential Source of Roadfill	9	Potential Source of Topsoil	е
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
29A:		N-4 D-4- 4		Net Beted		N-4 D-4-4	
Izagora	3	Not Rated		Not Rated		Not Rated	
Kempsville	3	Not Rated		Not Rated		Not Rated	
Peawick	3	Not Rated		Not Rated		Not Rated	
Yemassee	3	Not Rated		Not Rated		Not Rated	
Uchee	2	Not Rated		Not Rated		Not Rated	
29B:							
Slagle	80	Poor Low content of organic matter Too acid	0.00 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.76 0.98	Fair Too acid Depth to saturated zone	0.60 0.76
Emporia	4	Not Rated		Not Rated		Not Rated	
Izagora	4	Not Rated		Not Rated		Not Rated	
Kempsville	4	Not Rated		Not Rated		Not Rated	
Peawick	4	Not Rated		Not Rated		Not Rated	
Uchee	4	Not Rated		Not Rated		Not Rated	
30: State	85	Poor Low content of organic matter Too acid	0.00 0.12	Good		Fair Too acid	0.60
Altavista	3	Not Rated		Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated		Not Rated	
Dogue	3	Not Rated		Not Rated		Not Rated	
Pamunkey	3	Not Rated		Not Rated		Not Rated	
Tetotum	3	Not Rated		Not Rated		Not Rated	
31B:							
Suffolk	80	Poor Low content of organic matter Too acid	0.00 0.21	Good		Fair Too acid	0.76
Emporia	5	Not Rated		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	e
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31B:	<b></b>						•
Kempsville	5	Not Rated		Not Rated		Not Rated	
Kenansville	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
32:							
Tetotum	85	Poor Low content of organic matter Too acid Water erosion	0.00 0.39 0.99	Fair Depth to saturated zone Low strength	0.53 0.78	Fair Depth to saturated zone Too acid	0.53 0.92
Augusta	3	Not Rated		Not Rated		Not Rated	
Chickahominy	3	Not Rated		Not Rated		Not Rated	
Newflat	3	Not Rated		Not Rated		Not Rated	
Pamunkey	3	Not Rated		Not Rated		Not Rated	
State	3	Not Rated		Not Rated		Not Rated	
33:							
Tomotley	80	Poor Low content of organic matter Too acid	0.00 0.12	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Too acid	0.00 0.60
Altavista	3	Not Rated		Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated		Not Rated	
Seabrook	3	Not Rated		Not Rated		Not Rated	
Bojac	2	Not Rated		Not Rated		Not Rated	
34B:							
Uchee	85	Poor Wind erosion Low content of organic matter Too acid	0.00 0.00 0.32	Good		Fair Too sandy Too acid	0.51 0.88
Emporia	4	Not Rated		Not Rated		Not Rated	

Pct of Map Unit	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1	Not Pated	•	Not Pated		Not Pated	
3	Not Rated		Not Rated		Not Rated	
85	Poor		Good		Fair	
	Wind erosion Low content of organic matter Too acid	0.00 0.00 0.32			Too sandy Too acid	0.51 0.88
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
3	Not Rated		Not Rated		Not Rated	
75			Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
3	Not Rated		Not Rated		Not Rated	
3	Not Rated		Not Rated		Not Rated	
3	Not Rated		Not Rated		Not Rated	
25	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
4	Not Rated		Not Rated		Not Rated	
	of Map Unit  4 4 4 3 85 4 4 4 3 75 4 4 4 3 3 50 25 4 4 4	Pct of Map Unit Rating Class and Limiting Features  4 Not Rated 4 Not Rated 3 Not Rated  85 Poor Wind erosion Low content of organic matter Too acid  4 Not Rated  4 Not Rated  4 Not Rated  4 Not Rated  5 Not Rated  7 Not Rated  4 Not Rated  4 Not Rated  5 Not Rated  4 Not Rated  5 Not Rated  6 Not Rated  7 Not Rated  8 Not Rated  9 Not Rated  1 Not Rated	Pct of Map Unit         Rating Class and Limiting Features         Value           4         Not Rated         Value           4         Not Rated         Value           4         Not Rated         Value           85         Poor             Wind erosion             Low content of             organic matter             Too acid             0.32         0.32           4         Not Rated         Not Rated           3         Not Rated         Not Rated           3         Not Rated         Not Rated           50         Not Rated           4         Not Rated           4	Pot of Reclaimation Material of Roadfill	Pot of Reclaimation Material of Roadfill  Rating Class and Limiting Features	Pot of Map Unit         of Reclaimation Material         of Roadfill         of Topsoil           Rating Class and Limiting Features         Value         Rating Class and Limiting Features         Value         Rating Class and Limiting Features           4         Not Rated         Not Rated         Not Rated         Not Rated           4         Not Rated         Not Rated         Not Rated         Not Rated           3         Not Rated         Not Rated         Not Rated         Not Rated           85         Poor Vind erosion

Map Symbol and Soil Name	Pct of	Potential Source of Reclaimation Material		Potential Source of Roadfill		Potential Source of Topsoil	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
36:							<u>.                                      </u>
Bethera	3	Not Rated		Not Rated		Not Rated	
Caroline	3	Not Rated		Not Rated		Not Rated	
Kempsville	3	Not Rated		Not Rated		Not Rated	
37:							
Urban land	85	Not Rated		Not Rated		Not Rated	
Emporia	8	Not Rated		Not Rated		Not Rated	
Slagle	7	Not Rated		Not Rated		Not Rated	
38:							
Yemassee	85	Poor		Fair		Fair	
		Low content of organic matter	0.00	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.12			Too acid	0.60
Bethera	5	Not Rated		Not Rated		Not Rated	
Izagora	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
W:							
Water	100	Not Rated		Not Rated		Not Rated	